



6560-50-P

ENVIRONMENTAL PROTECTION AGENCY

40 CFR Part 271

[EPA-R04-RCRA-2018-0527; FRL- 9984-12-Region 4]

Kentucky: Proposed Authorization of State Hazardous Waste Management Program Revisions

AGENCY: Environmental Protection Agency (EPA).

ACTION: Proposed rule.

SUMMARY: Kentucky has applied to the Environmental Protection Agency (EPA) for final authorization of changes to its hazardous waste program under the Resource Conservation and Recovery Act (RCRA), as amended. EPA has reviewed Kentucky's application and has determined that these changes satisfy all requirements needed to qualify for final authorization. Therefore, we are proposing to authorize the State's changes. EPA seeks public comment prior to taking final action.

DATES: Comments must be received on or before **[INSERT DATE 30 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER]**.

ADDRESSES: Submit your comments, identified by Docket ID No. EPA-R04-RCRA-2018-0527, at <http://www.regulations.gov>. Follow the online instructions for submitting comments.

Once submitted, comments cannot be edited or removed from *www.regulations.gov*. EPA may publish any comment received to its public docket. Do not submit electronically any information you consider to be Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. Multimedia submissions (audio, video, etc.) must be accompanied by a written comment. The written comment is considered the official comment and should include discussion of all points you wish to make. EPA will generally not consider comments or comment contents located outside of the primary submission (i.e., on the web, cloud, or other file sharing system). For additional submission methods, the full EPA public comment policy, information about CBI or multimedia submissions, and general guidance on making effective comments, please visit <http://www2.epa.gov/dockets/commenting-epa-dockets>.

FOR FURTHER INFORMATION CONTACT: Audrey Baker, Materials and Waste Management Branch, RCR Division, U.S. Environmental Protection Agency, Atlanta Federal Center, 61 Forsyth Street, SW, Atlanta, Georgia 30303-8960; telephone number: (404) 562-8483; fax number: (404) 562-9964; e-mail address: *baker.audrey@epa.gov*.

SUPPLEMENTARY INFORMATION:

A. Why are revisions to state programs necessary?

States that have received final authorization from EPA under RCRA section 3006(b), 42 U.S.C. 6926(b), must maintain a hazardous waste program that is equivalent to, consistent with, and no less stringent than the federal program. As the federal program changes, states must change their programs and ask EPA to authorize the changes. Changes to state programs may be

necessary when federal or state statutory or regulatory authority is modified or when certain other changes occur, including revisions to state programs initiated by the states. Most commonly, states must change their programs because of changes to EPA's regulations in 40 Code of Federal Regulations (CFR) parts 124, 260 through 268, 270, 273, and 279.

New federal requirements and prohibitions imposed by federal regulations that EPA promulgates pursuant to the Hazardous and Solid Waste Amendments of 1984 (HSWA) take effect in authorized states at the same time that they take effect in unauthorized states. Thus, EPA implements those requirements and prohibitions in the states, including the issuance of new permits implementing those requirements, until the states are granted authorization to do so.

B. What decisions has EPA made in this rule?

On April 13, 2018, Kentucky submitted a program revision application seeking authorization of changes to its hazardous waste program in accordance with 40 CFR 271.21. In particular, Kentucky is seeking authorization for updated State regulations addressing all federal RCRA regulations through June 30, 2017. EPA concludes that Kentucky's application to revise its authorized program meets all of the statutory and regulatory requirements established by RCRA, as set forth in RCRA section 3006(b), 42 U.S.C. 6926(b), and 40 CFR part 271. Therefore, EPA proposes to grant Kentucky final authorization to operate its hazardous waste program with the changes described in its authorization application, and as outlined below in Section F of this document.

Kentucky currently has responsibility for permitting treatment, storage, and disposal facilities within its borders and for carrying out the aspects of the RCRA program described in its revised program application, subject to the limitations of HSWA. Upon authorization of the

changes contained in Kentucky's program revision application, Kentucky will gain permitting responsibility for the additional HSWA requirements contained in its application as discussed in Section C below.

C. What is the effect of this proposed authorization decision?

If Kentucky is authorized for the changes described in Kentucky's authorization application, these changes will become part of the authorized State hazardous waste program, and therefore will be federally enforceable. Kentucky will continue to have primary enforcement authority and responsibility for its State hazardous waste program. Upon authorization for certain HSWA provisions included in Kentucky's application, including organic air emissions standards, boiler and industrial furnace requirements, and land disposal restrictions, Kentucky will assume permitting responsibility for these portions of the RCRA program from EPA. EPA and the State will coordinate the transfer of permitting responsibility for any existing federal permits from EPA to the State upon final authorization.

EPA will retain its authorities under RCRA sections 3007, 3008, 3013, and 7003, including its authority to:

- Conduct inspections, and require monitoring, tests, analyses, or reports;
- Enforce RCRA requirements, including authorized State program requirements, and suspend or revoke permits; and
- Take enforcement actions regardless of whether the State has taken its own actions.

This action will not impose additional requirements on the regulated community because the regulations for which EPA is proposing to authorize Kentucky are already effective, and are not changed by today's proposed action.

D. What happens if EPA receives comments that oppose this action?

EPA will evaluate any comments received on this proposed action and will make a final decision on approval or disapproval of Kentucky's proposed authorization. Our decision will be published in the *Federal Register*. You may not have another opportunity to comment. If you want to comment on this authorization, you must do so at this time.

E. What has Kentucky previously been authorized for?

Kentucky initially received final authorization on January 17, 1985, effective January 31, 1985 (50 FR 2550), to implement the RCRA hazardous waste management program. EPA granted authorization for changes to Kentucky's program on the following dates: October 20, 1988, effective December 19, 1988 (53 FR 41164); January 18, 1989, effective March 20, 1989 (54 FR 1940); March 16, 1989, effective May 15, 1989 (54 FR 10986); October 30, 1992, effective December 29, 1992 (57 FR 49140); January 10, 1995, effective March 13, 1995 (60 FR 2534); April 26, 1996, effective June 25, 1996 (61 FR 18504); May 23, 1996, effective July 22, 1996 (61 FR 25799); and December 26, 2001, effective February 25, 2002 (66 FR 66340).

F. What changes are we proposing with today's action?

Kentucky's hazardous waste program was previously codified in 166 regulations set forth at Title 401 of the Kentucky Administrative Regulations (KAR) Chapters 31 through 39, 43, and 44. Kentucky promulgated revised hazardous waste regulations, effective on December 7, 2017, which condensed these former hazardous waste regulations into five regulations found at 401

KAR Chapter 39. Kentucky's regulations at 401 KAR Chapter 39 adopt the majority of Title 40 of the Code of Federal Regulations, parts 260 through 270, 273, and 279, via incorporation by reference. The Kentucky regulations and associated federal analogs are: 401 KAR 39:005 (40 CFR 260.10); 401 KAR 39:060, Section 2 (40 CFR part 260); 401 KAR 39:060, Section 3 (40 CFR part 261); 401 KAR 39:060, Section 4 (40 CFR part 268); 401 KAR 39:060, Section 5 (40 CFR parts 124 and 270); 401 KAR 39:080, Section 1 (40 CFR part 262); 401 KAR 39:080, Section 2 (40 CFR part 263); 401 KAR 39:080, Section 3 (40 CFR part 273); 401 KAR 39:080, Section 4 (40 CFR part 279); 401 KAR 39:090, Section 1 (40 CFR part 264); 401 KAR 39:090, Section 2 (40 CFR part 265); 401 KAR 39:090, Section 3 (40 CFR part 266); and 401 KAR 39:090, Section 4 (40 CFR part 267).

On April 13, 2018, Kentucky submitted a program revision application, seeking authorization of its newly condensed hazardous waste regulations. The additions to the Kentucky program include older federal rules not previously adopted and/or authorized, as well as newly promulgated federal rules. EPA proposes to determine, subject to receipt of written comments that oppose this action, that Kentucky's hazardous waste program revisions are equivalent to, consistent with, and no less stringent than the federal program, and therefore satisfy all of the requirements necessary to qualify for final authorization. EPA's approval of the revised format of the regulations at 401 KAR Chapter 39 does not impact EPA's prior authorization decisions, and all previously authorized federal rules remain federally authorized.

EPA is proposing to authorize Kentucky for the federal regulations listed in Table 1 below. The State regulations which EPA is proposing to authorize are included in Table 2, along with their federal analogs.

Table 1

Description of Federal Requirement	<u>Federal Register Date and Page</u>
Checklist ¹ SI: Sharing of Information with ATSDR ²	7/15/1985
Checklist 24.1: Closure/Post-Closure and Financial Responsibility Requirements (Correction 1)	53 FR 7740 3/10/1988
Checklist 24A: Financial Responsibility; Settlement Agreement (Amendment to Checklist 24's Optional Designation of 264.113 and 265.113)	55 FR 25976 6/26/1990
Checklist 27: Liability Coverage; Corporate Guarantee	51 FR 25350 7/11/1986
Checklists 28H and 28H.1: Standards for Hazardous Waste Storage and Treatment Tank Systems and Correction 1 (HSWA Provisions)	51 FR 25422 7/14/1986 51 FR 29430 8/15/1986
Checklist 38.1: Development of Corrective Action Programs After Permitting Hazardous Waste Land Disposal Facilities (Correction 1)	52 FR 33936 9/9/1987
Checklists 39 and 39.1: California List Waste Land Disposal Restrictions and Correction 1	52 FR 25760 7/8/1987 52 FR 41295 10/27/1987
Checklist 47: Technical Correction to Checklist 23, Small Quantity Generators	53 FR 27162 7/19/1988
Checklist 48: Farmer Exemptions; Technical Corrections	53 FR 27164 7/19/1988
Checklists 50 and 50.1: Land Disposal Restrictions for First Third Scheduled Wastes and Correction 1	53 FR 31138 8/17/1988 54 FR 8264 2/27/1989

Checklist 52H: Hazardous Waste Management System; Standards for Hazardous Waste Storage and Treatment Tank Systems (Revision to Checklist 28) (HSWA Provisions)	53 FR 34079 9/2/1988
Checklist 58 ³ : Standards for Generators of Hazardous Waste; Manifest Renewal	53 FR 45089 11/8/1988
Checklist 62: Land Disposal Restriction Amendments to First Third Scheduled Wastes (Technical Correction to Checklist 50)	54 FR 18836 5/2/1989
Checklist 63: Land Disposal Restrictions for Second Third Scheduled Wastes	54 FR 26594 6/23/1989
Checklist 64: Delay of Closure Period for Hazardous Waste Management Facilities	54 FR 33376 8/14/1989
Checklist 65: Mining Waste Exclusion I	54 FR 36492 9/1/1989
Checklists 66 and 66.1: Land Disposal Restrictions; Correction to the First Third Scheduled Wastes (Correction to Checklist 50)	54 FR 36967 9/6/1989 55 FR 23935 6/13/1990
Checklist 69: Reportable Quantity Adjustment (F024 and F025)	54 FR 50968 12/11/1989
Checklist 70: Changes to Part 124 Not Accounted for by Present Checklists	54 FR 246 1/4/1989
Checklist 71: Mining Waste Exclusion II	55 FR 2322 1/23/1990
Checklists 78H and 78N: Land Disposal Restrictions for Third Third Scheduled Wastes (HSWA and Non-HSWA Provisions)	55 FR 22520 6/1/1990
Checklist 79: Organic Air Emission Standards for Process Vents and Equipment Leaks	55 FR 25454 6/21/1990
Checklist 82: Wood Preserving Listings (HSWA/Non-HSWA)	55 FR 50450 12/6/1990

Checklist 83: Land Disposal Restrictions for Third Third Scheduled Wastes; Technical Amendment (HSWA)	56 FR 3864 1/31/1991
Checklist 85: Burning of Hazardous Waste in Boilers and Industrial Furnaces (HSWA/Non-HSWA)	56 FR 7134 2/21/1991
Checklist 87: Organic Air Emission Standards for Process Vents and Equipment Leaks; Technical Amendment (HSWA)	56 FR 19290 4/26/1991
Checklist 90: Mining Exclusion III (Non-HSWA)	56 FR 27300 6/13/1991
Checklist 92: Wood Preserving Listing; Technical Correction (HSWA/Non-HSWA)	56 FR 30192 7/1/1991
Checklist 94: Burning of Hazardous Waste in Boilers and Industrial Furnaces; Corrections and Technical Amendments I (HSWA/Non-HSWA)	56 FR 32688 7/17/1991
Checklist 95: Land Disposal Restrictions for Electric Arc Furnace Dust (K061) (HSWA)	56 FR 41164 8/19/1991
Checklist 96: Burning of Hazardous Waste in Boilers and Industrial Furnaces; Technical Amendments II (HSWA/Non-HSWA)	56 FR 42504 8/27/1991
Checklist 100: Liners and Leak Detection Systems for Hazardous Waste Land Disposal Units	57 FR 3462 1/29/1992
Checklist 102: Second Correction to the Third Third Land Disposal Restrictions	57 FR 8086 3/6/1992
Checklist 103 ⁴ : Hazardous Debris Case-by-Case Capacity Variance	57 FR 28628 6/26/1992
Checklist 106: Lead-Bearing Hazardous Materials Case-by-Case Capacity Variance	57 FR 28628 6/26/1992
Checklist 107: Used Oil Filter Exclusion; Technical Correction	57 FR 29220 7/1/1992
Checklist 108: Toxicity Characteristics Revision; Technical Corrections	57 FR 30657 7/10/1992

Checklist 109: Land Disposal Restrictions for Newly Listed Wastes and Hazardous Debris	57 FR 37194 8/18/1992
Checklist 110: Coke By-Product Listings	57 FR 37284 8/18/1992
Checklist 111: Burning of Hazardous Waste in Boilers and Industrial Furnaces; Technical Amendment III	57 FR 38558 8/25/1992
Checklist 112: Recycled Used Oil Management Standards	57 FR 41566 9/10/1992
Checklists 113, 113.1 and 113.2: Consolidated Liability Requirements	57 FR 33938 9/1/88 56 FR 30200 7/1/1991 57 FR 42832 9/16/1992
Checklist 114: Burning of Hazardous Waste in Boilers and Industrial Furnaces; Technical Amendment IV	57 FR 44999 9/30/1992
Checklist 115: Chlorinated Toluene Production Waste Listing	57 FR 47376 10/15/1992
Checklist 116: Hazardous Soil Case-by-Case Capacity Variance	57 FR 47772 10/20/1992
Checklists 117A, 117A.1, and 117A.2 ⁵ : Reissuance of the Mixture and Derived-From Rules	57 FR 7628 3/3/1992 57 FR 23062 6/1/1992 57 FR 49278 10/20/1992
Checklist 117B: Toxicity Characteristic Revision	57 FR 23062 6/1/1992
Checklist 118: Liquids in Landfills II	57 FR 54452 11/18/1992

Checklists 119 and 119.1: Toxicity Characteristic Revision; TCLP Correction	57 FR 55114 11/24/1992 58 FR 6854 2/2/1993
Checklist 120: Wood Preserving; Amendments to Listings and Technical Requirements	57 FR 61492 12/24/1992
Checklist 121: Corrective Action Management Units and Temporary Units	58 FR 8658 2/16/1993
Checklists 122 and 122.1: Recycled Used Oil Management Standards; Technical Amendments and Corrections I	58 FR 26420 5/3/1993 58 FR 33341 6/17/1993
Checklist 123: Land Disposal Restrictions; Renewal of the Hazardous Debris Case-by-Case Capacity Variance	58 FR 28506 5/14/1993
Checklist 124: Land Disposal Restrictions for Ignitable and Corrosive Characteristic Wastes Whose Treatment Standards Were Vacated	58 FR 29860 5/24/1993
Checklist 125: Boilers and Industrial Furnaces; Changes for Consistency with New Air Regulations	58 FR 38816 7/20/1993
Checklists 126 and 126.1: Testing and Monitoring Activities	58 FR 46040 8/31/1993 59 FR 47980 9/19/1994
Checklist 127: Boilers and Industrial Furnaces; Administrative Stay and Interim Standards for Bevill Residues	58 FR 59598 11/9/1993
Checklist 128: Wastes from the Use of Chlorophenolic Formulations in Wood Surface Protection	59 FR 458 1/4/1994
Checklist 129: Revision of Conditional Exemption for Small Scale Treatability Studies	59 FR 8362 2/18/1994
Checklist 130: Recycled Used Oil Management Standards; Technical Amendments and Corrections II	59 FR 10550 3/4/1994

Checklist 131: Recordkeeping Instructions; Technical Amendment	59 FR 13891 3/24/1994
Checklist 132: Wood Surface Protection; Correction	59 FR 28484 6/2/1994
Checklist 133: Letter of Credit Revision	59 FR 29958 6/10/1994
Checklist 134: Correction of Beryllium Powder (P015) Listing	59 FR 38536 7/28/1994
Checklist 135: Recovered Oil Exclusion	59 FR 38536 7/28/1994
Checklist 136: Removal of the Conditional Exemption for Certain Slag Residues	59 FR 43496 8/24/1994
Checklists 137 and 137.1: Universal Treatment Standards and Treatment Standards for Organic Toxicity Characteristic Wastes and Newly Listed Wastes	59 FR 47982 9/19/1994 60 FR 242 1/3/1995
Checklist 139: Testing and Monitoring Activities Amendment 1	60 FR 3089 1/13/1995
Checklists 140, 140.1, and 140.2: Carbamate Production Identification and Listing of Hazardous Waste	60 FR 7824 2/9/1995 60 FR 19165 4/17/1995 60 FR 25619 5/12/1995
Checklist 141: Hazardous Waste Management System: Testing and Monitoring Activities, Amendment 2	60 FR 17001 4/4/1995
Checklists 142A-142E: Universal Waste Rule Checklist 142A: General Provisions Checklist 142B: Specific Provisions for Batteries Checklist 142C: Specific Provisions for Pesticides Checklist 142D: Specific Provisions for Thermostats	60 FR 25492 5/11/1995

Checklist 142E: Petitions to Add a New Universal Waste	
Checklist 144: Removal of Legally Obsolete Rules	60 FR 33912 6/29/1995
Checklist 145: Liquids in Landfills III	60 FR 35703 7/11/1995
Checklist 148: RCRA Expanded Public Participation	60 FR 63417 12/11/1995
Checklist 150: Recovered Oil Exclusion; Correction	61 FR 13103 3/26/1996
Checklists 151, 151.1, 151.2, 151.3, 151.4, 151.5, and 151.6: Land Disposal Restrictions Phase III – Decharacterized Wastewaters, Carbamate Wastes, and Spent Potliners	61 FR 15566 4/8/1996 61 FR 15660 4/8/1996 61 FR 19117 4/30/1996 61 FR 33680 6/28/1996 61 FR 36419 7/10/1996 61 FR 43924 8/26/1996 62 FR 7502 2/19/1997
Checklist 152: Imports and Exports of Hazardous Waste; Implementation of OECD Council Decision	61 FR 16289 4/12/1996
Checklist 153: Conditionally Exempt Small Quantity Generator Disposal Options under Subtitle D	61 FR 34252 7/1/1996

Checklists 154, 154.1, 154.2, 154.3, 154.4, 154.5, and 154.6: Consolidated Organic Air Emission Standards for Tanks, Surface Impoundments, and Containers	61 FR 59931 11/25/1996 59 FR 62896 12/6/1994 60 FR 26828 5/19/1995 60 FR 50426 9/29/1995 60 FR 56952 11/13/1995 61 FR 4903 2/9/1996 61 FR 28508 6/5/1996
Checklist 155: Land Disposal Restrictions Phase III – Emergency Extension of the K088 Capacity Variance	62 FR 1992 1/14/1997
Checklist 156: Military Munitions Rule	62 FR 6622 2/12/1997
Checklist 157: Land Disposal Restrictions – Phase IV	62 FR 25998 5/12/1997
Checklist 158: Testing and Monitoring Activities Amendment III	62 FR 32452 6/13/1997
Checklist 159: Compliance with the Carbamate Vacatur	62 FR 32974 6/17/1997
Checklist 160: Land Disposal Restrictions Phase III – Emergency Extension of the K088 National Capacity Variance, Amendment	62 FR 37694 7/14/1997
Checklist 161: Emergency Revision of the Carbamate Land Disposal Restrictions	62 FR 45568 8/28/1997

Checklist 162: Clarification of Standards for Hazardous Waste LDR Treatment Variances	62 FR 64504 12/5/1997
Checklist 163: Organic Air Emission Standards for Tanks, Surface Impoundments, and Containers; Clarification and Technical Amendment	62 FR 64636 12/8/1997
Checklist 164: Kraft Mill Steam Stripper Condensate Exclusion	63 FR 18504 4/15/1998
Checklists 166 and 166.1: Recycled Used Oil Management Standards; Technical Correction and Clarification	63 FR 24963 5/6/1998 63 FR 37780 7/14/1998
Checklist 167A: Land Disposal Restrictions Phase IV – Treatment Standards for Metal Wastes and Mineral Processing Wastes Checklist 167B: Land Disposal Restrictions Phase IV – Hazardous Soils Treatment Standards and Exclusions Checklists 167C and 167C.1: Land Disposal Restrictions Phase IV – Corrections Checklist 167D: Mineral Processing Secondary Materials Exclusion Checklist 167E: Bevill Exclusion Revisions and Clarification Checklist 167F: Exclusion of Recycled Wood Preserving Wastewaters	63 FR 28556 5/26/1998 63 FR 31266 6/8/1998
Checklist 169: Petroleum Refining Process Wastes	63 FR 42110 8/6/1998 63 FR 54356 10/9/1998
Checklist 170: Land Disposal Restrictions Phase IV – Zinc Micronutrient Fertilizers, Administrative Stay	63 FR 46332 8/31/1998
Checklist 171: Emergency Revisions of LDR Treatment Standards for Listed Hazardous Wastes from Carbamate Production	63 FR 47409 9/4/1998
Checklist 172: Land Disposal Restrictions Phase IV – Extension of Compliance Date for Characteristic Slags	63 FR 48124 9/9/1998

Checklist 173: Land Disposal Restrictions – Treatment Standards for Spent Potliners from Primary Aluminum Reduction (K088); Final Rule	63 FR 51254 9/24/1998
Checklist 174: Post-Closure Requirements and Closure Process	63 FR 56710 10/22/1998
Checklist 175: HWIR-Media	63 FR 65874 11/30/1998
Checklist 176: Universal Waste Rule – Technical Amendments	63 FR 71225 12/24/1998
Checklist 177: Organic Air Emission Standards; Clarification and Technical Amendments	64 FR 3381 1/21/1999
Checklist 178: Petroleum Refining Process Wastes – Leachate Exemption	64 FR 6806 2/11/1999
Checklist 179: Land Disposal Restrictions Phase IV – Technical Corrections and Clarifications to Treatment Standards	64 FR 25408 5/11/1999
Checklist 180: Test Procedures for the Analysis of Oil and Grease and Non-Polar Material	64 FR 26315 5/14/1999
Checklist 181: Universal Waste Rule: Specific Provisions for Hazardous Waste Lamps	64 FR 36466 7/6/1999
Checklists 182 and 182.1: Hazardous Air Pollutant Standards for Combustors, Miscellaneous Units, and Secondary Lead Smelters; Clarification of BIF Requirements; Technical Correction to Fast-track Rule	64 FR 52827 9/30/1999 64 FR 63209 11/19/1999
Checklist 183: Land Disposal Restrictions Phase IV – Technical Corrections	64 FR 56469 10/20/1999
Checklist 184: Waste Water Treatment Sludges from Metal Finishing Industry; 180-Day Accumulation Time	65 FR 12378 3/8/2000
Checklist 187: Petroleum Refining Process Wastes – Clarification	65 FR 36365 6/8/2000

Checklists 188, 188.1 and 188.2: Hazardous Air Pollutant Standards; Technical Corrections	65 FR 42292 7/10/2000 66 FR 24270 5/14/2001 66 FR 35087 7/3/2001
Checklist 189: Chlorinated Aliphatics Listing and LDRs for Newly Identified Wastes	65 FR 67068 11/8/2000
Checklist 190: Land Disposal Restrictions Phase IV – Deferral for PCBs in Soil	65 FR 81373 12/26/2000
Checklist 191: Mixed Waste Rule	66 FR 27218 5/16/2001
Checklist 192A: Mixture and Derived-From Rule Revisions	66 FR 27266 5/16/2001
Checklist 192B: Land Disposal Restrictions Correction	
Checklist 193: Change of Official EPA Mailing Address	66 FR 34374 6/28/2001
Checklist 194: Mixture and Derived-From Rules Revision II	66 FR 50332 10/3/2001
Checklists 195 and 195.1: Inorganic Chemical Manufacturing Wastes Identification and Listing	66 FR 58258 11/20/2001 67 FR 17119 4/9/2002
Checklist 196: CAMU Amendments	67 FR 2962 1/22/2002
Checklist 197: Hazardous Air Pollutant Standards for Combustors: Interim Standards	67 FR 6792 2/13/2002
Checklist 198: Hazardous Air Pollutant Standards for Combustors: Corrections	67 FR 6968 2/14/2002
Checklist 199: Vacatur of Mineral Processing Spent Materials Being Reclaimed as Solid Wastes and TCLP Use with MGP Waste	67 FR 11251 3/13/2002

Checklist 200: Zinc Fertilizer Rule	67 FR 48393 7/24/2002
Checklist 201: Treatment Variance for Radioactively Contaminated Batteries	67 FR 62618 11/21/2002
Checklist 202: Hazardous Air Pollutant Standards for Combustors – Corrections 2	67 FR 77687 12/19/2002
Checklist 203: Recycled Used Oil Management Standards; Clarification	68 FR 44659 7/30/2003
Checklist 205: NESHAP – Surface Coating of Automobiles and Light-Duty Trucks	69 FR 22601 4/26/2004
Checklists 206 and 206.1: Non-Wastewaters from Dyes and Pigments	70 FR 9138 2/24/2005 70 FR 35032 6/13/2005
Checklists 207 and 207.1: Uniform Hazardous Waste Manifest Rule	70 FR 10776 3/4/2005 70 FR 35034 6/16/2005
Checklists 208 and 208.1: Methods and Innovation Rule and SW-846 Final Update IIIB	70 FR 34538 6/14/2005 70 FR 44150 8/1/2005
Checklist 209: Universal Waste Rule; Specific Provisions for Mercury Containing Equipment	70 FR 45508 8/5/2005
Checklist 210: Standardized Permit for RCRA Hazardous Waste Management Facilities	70 FR 53420 9/8/2005
Checklist 211: Revision of Wastewater Treatment Exemptions for Hazardous Waste Mixtures (“Headworks exemptions”)	70 FR 57769 10/4/2005
Checklist 212: NESHAP: Final Standards for Hazardous Waste Combustors (Phase I Final Replacement Standards and Phase II)	70 FR 59402 10/12/2005

Checklist 213: Burden Reduction Initiative	71 FR 16862 4/4/2006
Checklist 214: Corrections to Errors in the Code of Federal Regulations	71 FR 40254 7/14/2006
Checklist 215: Cathode Ray Tubes Rule	71 FR 42928 7/28/2006
Checklist 217: NESHAP – Final Standards for Hazardous Waste Combustors (Phase I Final Replacement Standards and Phase II) Amendments	73 FR 18970 4/8/2008
Checklist 218: F019 Exemption for Wastewater Treatment Sludges from Auto Manufacturing Zinc Phosphating Processes	73 FR 31756 6/4/2008
Checklist 220: Academic Laboratories Generator Standards	73 FR 72912 12/1/2008
Checklist 222: OECD Requirements; Export Shipments of Spent Lead-Acid Batteries	75 FR 1236 1/8/2010
Checklist 223: Hazardous Waste Technical Corrections and Clarifications	75 FR 12989 3/18/2010 75 FR 31716 6/4/2010
Checklist 225: Removal of Saccharin and Its Salts from the Lists of Hazardous Constituents	75 FR 78918 12/17/2010
Checklist 226: Academic Laboratories Generator Standards Technical Corrections	75 FR 79304 12/20/2010
Checklist 227: Revision of the Land Disposal Treatment Standards for Carbamate Wastes	76 FR 34147 6/13/2011
Checklist 228: Hazardous Waste Technical Corrections and Clarifications	77 FR 22229 4/13/12
Checklist 229: Conditional Exclusions for Solvent Contaminated Wipes	78 FR 46448 7/31/13

Checklist 230: Conditional Exclusion for Carbon Dioxide (CO ₂) Streams in Geologic Sequestration Activities	79 FR 350 1/3/2014
Checklist 231: Hazardous Waste Electronic Manifest System	79 FR 7518 2/7/2014
Checklist 232: Revisions to the Export Provisions of the Cathode Ray Tube (CRT) Rule	79 FR 36220 6/26/14
Checklist 233 ⁶ : Revisions to the Definition of Solid Waste, Response to Vacatur of Certain Provisions of the Definition of Solid Waste Rule	80 FR 1694 1/13/2015 83 FR 24664 5/31/2018
Checklist 235: Disposal of Coal Combustion Residuals from Electric Utilities	80 FR 21302 4/17/2015
Checklist 236: Imports and Exports of Hazardous Waste	81 FR 85696 11/28/16 82 FR 41015 8/29/2017
Checklist 237: Hazardous Waste Generator Rule Improvements	81 FR 85732 11/28/16

¹ A “checklist” is developed by EPA for each federal rule amending the RCRA regulations. The checklists document the changes made by each federal rule and are presented and numbered in chronological order by date of promulgation.

² The analogous State authority for Checklist SI is Kentucky Revised Statutes (KRS) 224.10-212 and 224.10-100(14). The State analogs for the remaining checklists are listed in Table 2 below.

³ Checklist 58 has been superseded by Checklist 207, the Uniform Hazardous Waste Manifest Rule, also included in this proposed authorization.

⁴ Certain federal rules cited in this Table 1, such as the rules identified by Checklists 103, 106, and 116, among others, address land disposal restriction capacity variances and other federal rules that may have been subsequently amended. As a result, authorization of these rules may be moot. However, for purposes of completeness, the rules are included above. However, if a federal rule has been vacated or withdrawn, it is not listed in Table 1 above and will not be authorized.

⁵ Checklist 117A has been superseded by Checklist 192A, the Final Mixture and Derived-From Rule, which is also included in this proposed authorization.

⁶ Kentucky adopts the 2015 Definition of Solid Waste (DSW) Rule and the 2018 amendments to the DSW Rule, at 401 KAR 39:005, Section 1, and 39:060, Sections 2, 3 and 5. Because Kentucky adopts the analogous provisions of 40 CFR Parts 260, 261, and 270 prospectively, Kentucky’s 2017 regulations appropriately adopt the 2018 amendments to the DSW Rule.

Table 2

<u>Federal Analog</u>	<u>State Provisions Proposed to be Authorized</u>⁷
40 CFR 260.10	401 KAR 39:005, Section 1 and Sections 1(1)-(75) ⁸
40 CFR 260 (except 260.10)	401 KAR 39:060, Sections 2(1)-(3) and (6)
40 CFR 261	401 KAR 39:060, Sections 3(1)-(3), (5)-(7), and (9)(a)
40 CFR 262	401 KAR 39:080, Sections 1(1)-(7)(a)1., (8)(a), and (9)-(11)
40 CFR 263	401 KAR 39:080, Sections 2(1)-(3)
40 CFR 264	401 KAR 39:090, Section 1 and Sections 1(1) ⁹ -(7)
40 CFR 265	401 KAR 39:090, Sections 2(1)-(4)
40 CFR 266	401 KAR 39:090, Section 3 and Sections 3(1)-(3)
40 CFR 267	401 KAR 39:090, Section 4
40 CFR 268	401 KAR 39:060, Section 4
40 CFR 124 and 270	401 KAR 39:060, Sections 5(1), (6)-(7), (11)-(13), and (17)-(18)
40 CFR 273	401 KAR 39:080, Sections 3(1)-(4)
40 CFR 279	401 KAR 39:080, Sections 4(1)-(4), and (6) ¹⁰ -(7)

No Direct Federal Analog ¹¹	401 KAR 39:060, Section 6(1) and (10)-(12) 401 KAR 39:080, Section 5(1) 401 KAR 39:090, Section 5 401 KAR 39:090, Sections 7(1)-(9) and (11)-(14) 401 KAR 39:090, Section 8 and Sections 8(1), (3)-(4)(a), (5)(a), and (6)-(7) 401 KAR 39:090, Sections 9(1)-(2), (14)-(17), and (23)
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⁷ The Kentucky regulatory provisions are from the Kentucky hazardous waste regulations, effective December 7, 2017.

⁸ Kentucky's application notes an error to be corrected within the definition of "disposal" at 401 KAR 39:005, Section 1(21). The term "disposal" is defined at KRS 224.1-010(9), not at KRS 224.1-010(8) as stated in the current version of the regulation.

⁹ 401 KAR 39:090, Section 1(1), replaces Table 1 of 40 CFR 264.94 with the current federal Maximum Contaminant Levels (MCLs), which is functionally equivalent to the federal provision at 40 CFR 264.94. Kentucky's application also notes an error to be corrected in Table 1 of the Kentucky regulation. The correct maximum concentration level for lead in groundwater should be 0.015 mg/l.

¹⁰ EPA is only proposing to authorize 401 KAR 39:080, Section 4(6), to the extent it requires additional reporting for used oil transporters. The incorporation of other transportation regulations is outside the scope of this authorization.

¹¹ EPA is proposing to authorize these additional State provisions because they relate to, and help to implement, other provisions of the Kentucky hazardous waste program set forth in this Table 2.

G. Where are the revised State rules different from the federal rules?

Although Kentucky incorporates the federal regulations by reference, Kentucky's regulations also include certain additions, which, if listed in Table 2 above, EPA has determined to be consistent with the federal program.

There are also aspects of the Kentucky program which are more stringent than the federal program. All of these more stringent requirements will become part of the federally enforceable RCRA program when authorized. These more stringent requirements are set forth in Table 3 below:

Table 3

<u>Kentucky More Stringent Provisions</u>	<u>Explanation</u>
401 KAR 39:060, Sections 3(3) and 3(6)	Kentucky is more stringent than the federal program by requiring that the Cathode Ray Tube export notifications referenced in 40 CFR 261.39(a)(5) and 261.41, and the state

	agreement required by 40 CFR 261.4(b)(11)(ii), be submitted to both EPA and the Kentucky Energy and Environment Cabinet (Cabinet).
401 KAR 39:060, Section 5(6)(a)2.	Kentucky is more stringent than the federal program at 40 CFR 270.13 by requiring the submission of a Part A Application Addendum, DWM 7058A, in addition to the information required on EPA Form 8700-23.
401 KAR 39:060, Section 5(7)	Kentucky is more stringent than the federal program at 40 CFR 270.30(l)(6) by requiring additional release reporting.
401 KAR 39:060, Section 5(18)	Kentucky is more stringent than the federal program at 40 CFR 270.60(a)(3)(v) by requiring an annual report instead of a biennial report.
401 KAR 39:060, Section 6(1), 401 KAR 39:080, Section 5(1), and 401 KAR 39:090, Section 9(1)	Kentucky is more stringent than the federal program by requiring additional release reporting for hazardous waste and used oil.
401 KAR 39:080, Section 1(2)(b)	Kentucky is more stringent than the federal program at 40 CFR 262.18(b) by requiring the submission of a Registration of Hazardous Waste Activity Addendum, DWM 7037A, in addition to the information required on EPA Form 8700-12.
401 KAR 39:080, Section 1(3)	Kentucky is more stringent than the federal program at 40 CFR 262.18(d) by requiring annual generator registrations for small and large quantity generators as opposed to every two and four years.
401 KAR 39:080, Section 1(5)(b)	Kentucky is more stringent than the federal program at 40 CFR 262.18(d) by requiring updates to the generator registration information to be submitted within thirty (30) days following any changes.
401 KAR 39:080, Section 1(6)	Kentucky is more stringent than the federal program at 40 CFR 262.17 by requiring that large and small quantity generators submit a Request to be Removed from the Hazardous Waste Handler List, DWM 7086, within ninety (90) days after hazardous waste generation ceases.
401 KAR 39:080, Section 1(8)(a)	Kentucky is more stringent than the federal program at 40 CFR 262.41(a) by requiring annual reporting, as opposed to biennial reporting, and by requiring large and small quantity generators to submit a Hazardous Waste Annual Report Addendum, DWM 7072A, in addition to EPA Form 8700-13 A/B.
401 KAR 39:080, Section 1(10)(b)	Kentucky is more stringent than the federal program at 40 CFR 262.14 by requiring very small quantity generators (VSQGs) to register with the Cabinet and obtain an EPA

	identification number prior to treating waste.
401 KAR 39:080, Section 2(2)(b)2.	Kentucky is more stringent than the federal program at 40 CFR 263.11 by requiring the submission of a Registration of Hazardous Waste Transportation Activity, DWM 7053, in addition to EPA Form 8700-12.
401 KAR 39:080, Section 2(3)	Kentucky is more stringent than the federal program at 40 CFR 263.30(c) by requiring additional release reporting to the Cabinet for hazardous waste transporters.
401 KAR 39:080, Section 3(4)	Kentucky is more stringent than the federal program at 40 CFR 273.32 by requiring large quantity handlers of universal waste to comply with the generator registration requirements at 401 KAR 39:080, Section 1.
401 KAR 39:080, Section 4(2)	Kentucky is more stringent than the federal program at 40 CFR 279.22(d) and 279.52 by requiring additional release reporting to the Cabinet.
401 KAR 39:080, Section 4(4)	Kentucky is more stringent than the federal program at 40 CFR 279.51, 279.62, and 279.73 by requiring used oil handlers to comply with the generator registration requirements at 401 KAR 39:080, Section 1(2).
401 KAR 39:080, Sections 4(5) and (6)	Kentucky is more stringent than the federal program at 40 CFR 279.54 by requiring additional release reporting to the Cabinet.
401 KAR 39:090, Section 1(2) and Section 2(3)	Kentucky is more stringent than the federal program at 40 CFR 264.143, 264.145, 264.147, 265.143, 265.145, and 265.147 by requiring that insurers providing primary coverage must be authorized to transact insurance in Kentucky.
401 KAR 39:090, Section 1(6) and Section 2(2)	Kentucky is more stringent than the federal program at 40 CFR 264.304 and 40 CFR 265.303 by requiring additional release reporting for leak detection systems.
401 KAR 39:090, Sections 3(1)-(3)	Kentucky's tables are more stringent than the federal program at 40 CFR Part 266, Appendix I, Tables I-D and I-E, and Appendix V by establishing emissions screening limits and risk specific doses that are lower than the federal limits and doses.
401 KAR 39:090, Section 5	Kentucky is more stringent than the federal program at 40 CFR 264.18(b) and 270.14(b)(11)(ii) by establishing additional requirements for facilities located in flood plains.
401 KAR 39:090, Section 7(12)	Kentucky is more stringent than the federal program by requiring that an insurer, upon request, must provide the Cabinet a duplicate copy of any insurance policy being used for financial assurance.
401 KAR 39:090, Section 8	Kentucky is more stringent than the federal program at 40

and Sections 8(1)-(7) (excluding the fee provisions)	CFR 264.101 by including more specific corrective action requirements.
401 KAR 39:090, Section 9(2)	Kentucky is more stringent than the federal program by requiring that any reports or information required to be submitted to EPA must also be submitted to the Cabinet.
401 KAR 39:090, Section 9(15)	Kentucky is more stringent than the federal program by prohibiting waste, used oil, or material contaminated with dioxins or hazardous wastes to be used as a dust suppressant.
401 KAR 39:090, Section 9(16)	Kentucky is more stringent than the federal program by requiring that the import and export notifications referenced in 40 CFR 264.12(a) and 265.12(a) be submitted to both EPA and the Cabinet.
401 KAR 39:090, Section 9(17)	Kentucky is more stringent than the federal program at 40 CFR 264.75 and 265.75 by requiring annual reporting, as opposed to biennial reporting, and by requiring owners and operators of treatment, storage, and disposal facilities to submit a Hazardous Waste Annual Report Addendum, DWM 7072A, in addition to EPA Form 8700-13 A/B.

The Kentucky regulations also include several State requirements that go beyond the scope of the federal program. These requirements are not being authorized and are therefore not included in Table 2 above. Broader-in-scope requirements are not part of the authorized program and EPA cannot enforce them. Although regulated entities must comply with these requirements in accordance with State law, they are not RCRA requirements. These broader-in-scope requirements are set forth in Table 4 below:

Table 4

<u>Kentucky Broader in Scope Provisions</u>	<u>Explanation</u>
401 KAR 39:005, Section 1	Kentucky is broader in scope than the federal program to the extent that certain Kentucky defined terms apply to wastes that are not hazardous under the federal program.
401 KAR 39:060, Sections 2(4) and (5)	Kentucky is broader in scope than the federal program at 40 CFR 260.22 by requiring payment of a fee for delisting petitions and by requiring compliance with Kentucky's solid waste regulations for the excluded wastes.

401 KAR 39:060, Section 3(4)	Kentucky is broader in scope than the federal program at 40 CFR part 261, subpart D, by including additional listed hazardous wastes.
401 KAR 39:060, Section 3(9)(b)	Kentucky is broader in scope than the federal program in its reference to special wastes being exempt from Kentucky's hazardous waste management fund.
401 KAR 39:060, Section 5(3)	Kentucky is broader in scope than the federal program at 40 CFR part 124 by requiring the permit applicant to reimburse the Cabinet for the costs of newspaper advertisements, duplication, and postage for public notices or distributions to a mailing list.
401 KAR 39:060, Sections 5(8) and (9)	Kentucky is broader in scope than the federal program at 40 CFR parts 124 and 270 by requiring additional approvals and determinations prior to the granting of a permit.
401 KAR 39:060, Section 5(14)	Kentucky is broader in scope than the federal program at 40 CFR 270.10 by requiring the permit applicant to submit additional background and compliance information.
401 KAR 39:060, Sections 5(15) and (16)	Kentucky is broader in scope than the federal program at 40 CFR 270.14(b)(11) and 264.18 by requiring the permit applicant to evaluate surface and subsurface topography for solution or karst terrain and by requiring the submittal of liner test data.
401 KAR 39:060, Section 6(16)	Kentucky is broader in scope than the federal program by requiring permit applicants to pay certain fees.
401 KAR 39:080, Sections 1(7)(a)2.-3. and (7)(b)	Kentucky is broader in scope than the federal program by requiring generators to receive written approval from the Cabinet prior to treating hazardous waste on site.
401 KAR 39:080, Section 1(8)(b)	Kentucky is broader in scope than the federal program by requiring additional reporting to local county governments by generators.
401 KAR 39:090, Section 6	The additional chemical demilitarization requirements for Kentucky-specific listed wastes are broader in scope than the federal program.
401 KAR 39:090, Sections 8(2), 8(4)(b), and 8(5)(b)	Although the additional corrective action requirements at 401 KAR 39:090, Section 8, are more stringent, the fee provisions included in those requirements are broader in scope than the federal program
401 KAR 39:090, Section 8(8)	Kentucky is broader in scope than the federal program at 40 CFR 264.113 by requiring facilities to close if they are not operated for six months.

The Kentucky hazardous waste regulations also include several additional provisions that, although relevant to the State's implementation of its program, are outside the scope of

authorization and are therefore not listed above. These provisions include the following: 401 KAR 39:060, Section 1; 401 KAR 39:060, Section 3(8); 401 KAR 39:060, Sections 5(2), (4)-(5), and (10); 401 KAR 39:060, Sections 6(2)-(9), (13)-(15), and (17)-(25); 401 KAR 39:060, Section 7; 401 KAR 39:080, Section 1(12); 401 KAR 39:080, Section 4(6) (to the extent this section incorporates U.S. Department of Transportation regulations) and (8)-(9); 401 KAR 39:080, Sections 5(2)-(5); 401 KAR 39:080, Section 6; 401 KAR 39:090, Section 7(10); 401 KAR 39:090, Sections 9(3)-(13), (18)-(22), and (24). In addition, the entirety of 401 KAR 39:120, which includes fee provisions and permit review and determination timetables, is either broader in scope or outside the scope of this authorization.

EPA cannot delegate certain federal requirements associated with the land disposal restrictions at 40 CFR 268.5, 268.13, 268.40(b), 268.42(b), and 268.44(a)-(g). Kentucky has properly adopted these requirements and appropriately preserved the EPA's authority to implement them (see 401 KAR 39:060, Section 4, and 401 KAR 39:005, Section 1(2)(b)).

EPA cannot delegate certain federal requirements associated with the federal manifest registry system, the electronic manifest system, and international shipments (i.e., import and export provisions). Kentucky has adopted these requirements and appropriately preserved the EPA's authority to implement them (see 401 KAR 39:005, Section 1(2), (23), and (58)).

H. Who handles permits after the final authorization takes effect?

Kentucky will issue permits for all the provisions for which it is authorized and will administer the permits it issues. EPA will continue to administer any RCRA hazardous waste permits or portions of permits which EPA issued prior to the effective date of authorization until the State incorporates equivalent conditions from the federal permits into the State permits and the federal permits are terminated or expire. EPA will not issue any new permits or new portions of permits for the provisions listed in Table 1 above after the effective date of the final authorization. EPA will implement and issue permits for any future HSWA requirements for which Kentucky is not yet authorized until Kentucky adopts and becomes authorized for those requirements.

I. What is codification and will EPA codify Kentucky's hazardous waste program as proposed in this rule?

Codification is the process of placing the State's statutes and regulations that comprise the State's authorized hazardous waste program into the Code of Federal Regulations. EPA does this by referencing the authorized State rules in 40 CFR part 272. EPA is not proposing to codify the authorization of Kentucky's changes at this time. However, EPA reserves the amendment of 40 CFR part 272, subpart S, for the authorization of Kentucky's program changes at a later date.

J. Statutory and Executive Order Reviews

The Office of Management and Budget (OMB) has exempted this action from the requirements of Executive Order 12866 (58 FR 51735, October 4, 1993) and 13563 (76 FR 3821,

January 21, 2011). This action proposes to authorize State requirements for the purpose of RCRA section 3006 and imposes no additional requirements beyond those imposed by State law. Therefore, this action is not subject to review by OMB. This action is not an Executive Order 13771 (82 FR 9339, February 3, 2017) regulatory action because actions such as today's proposed authorization of Kentucky's revised hazardous waste program under RCRA are exempted under Executive Order 12866. Accordingly, I certify that this action will not have a significant economic impact on a substantial number of small entities under the Regulatory Flexibility Act (5 U.S.C. 601 *et seq.*). Because this action proposes to authorize pre-existing requirements under State law and does not impose any additional enforceable duty beyond that required by State law, it does not contain any unfunded mandate or significantly or uniquely affect small governments, as described in the Unfunded Mandates Reform Act of 1995 (2 U.S.C. 1531–1538). For the same reason, this action also does not significantly or uniquely affect the communities of tribal governments, as specified by Executive Order 13175 (65 FR 67249, November 9, 2000). This action will not have substantial direct effects on the states, on the relationship between the national government and the states, or on the distribution of power and responsibilities among the various levels of government, as specified in Executive Order 13132 (64 FR 43255, August 10, 1999), because it merely proposes to authorize State requirements as part of the State RCRA hazardous waste program without altering the relationship or the distribution of power and responsibilities established by RCRA. This action also is not subject to Executive Order 13045 (62 FR 19885, April 23, 1997), because it is not economically significant and it does not make decisions based on environmental health or safety risks. This action is not subject to Executive Order 13211, “Actions Concerning Regulations That Significantly Affect

Energy Supply, Distribution, or Use" (66 FR 28355, May 22, 2001), because it is not a significant regulatory action under Executive Order 12866.

Under RCRA section 3006(b), EPA grants a state's application for authorization as long as the state meets the criteria required by RCRA. It would thus be inconsistent with applicable law for EPA, when it reviews a state authorization application, to require the use of any particular voluntary consensus standard in place of another standard that otherwise satisfies the requirements of RCRA. Thus, the requirements of section 12(d) of the National Technology Transfer and Advancement Act of 1995 (15 U.S.C. 272 note) do not apply. As required by section 3 of Executive Order 12988 (61 FR 4729, February 7, 1996), in proposing this rule, EPA has taken the necessary steps to eliminate drafting errors and ambiguity, minimize potential litigation, and provide a clear legal standard for affected conduct. EPA has complied with Executive Order 12630 (53 FR 8859, March 15, 1988) by examining the takings implications of this action in accordance with the "Attorney General's Supplemental Guidelines for the Evaluation of Risk and Avoidance of Unanticipated Takings" issued under the executive order. This action does not impose an information collection burden under the provisions of the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 *et seq.*). "Burden" is defined at 5 CFR 1320.3(b). Executive Order 12898 (59 FR 7629, February 16, 1994) establishes federal executive policy on environmental justice. Its main provision directs federal agencies, to the greatest extent practicable and permitted by law, to make environmental justice part of their mission by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of their programs, policies, and activities on minority populations and low-income populations in the United States. Because this action proposes

authorization of pre-existing State rules which are at least equivalent to, and no less stringent than existing federal requirements, and imposes no additional requirements beyond those imposed by State law, and there are no anticipated significant adverse human health or environmental effects, this proposed rule is not subject to Executive Order 12898.

List of Subjects in 40 CFR Part 271

Environmental protection, Administrative practice and procedure, Confidential business information, Hazardous waste, Hazardous waste transportation, Intergovernmental relations, Penalties, Reporting and recordkeeping requirements.

Authority: This action is issued under the authority of sections 2002(a), 3006, and 7004(b) of the Solid Waste Disposal Act as amended, 42 U.S.C. 6912(a), 6926, and 6974(b).

Dated: August 30, 2018.

Onis Glenn, III,
Regional Administrator, Region 4
[FR Doc. 2018-20533 Filed: 9/20/2018 8:45 am; Publication Date: 9/21/2018]